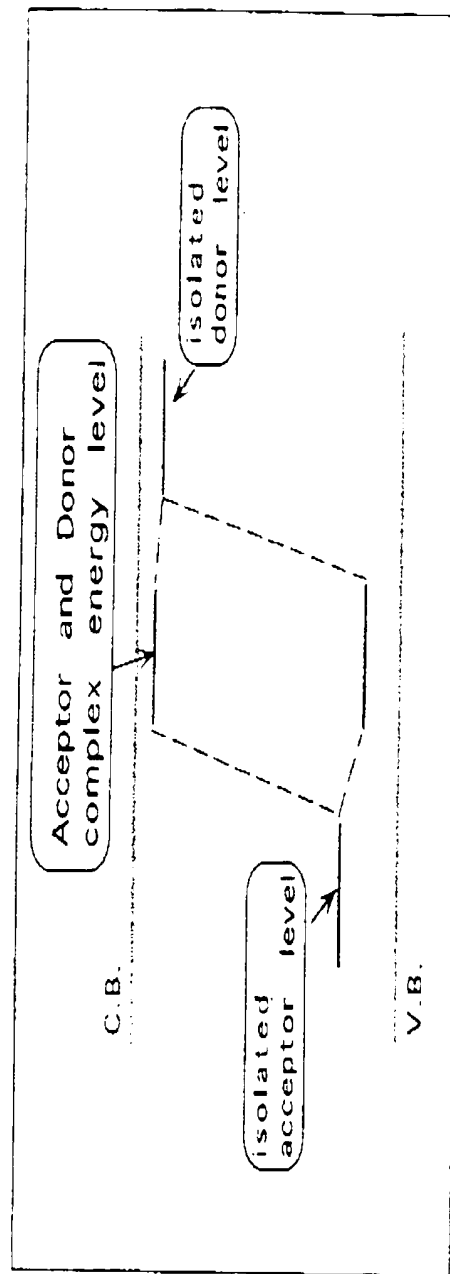
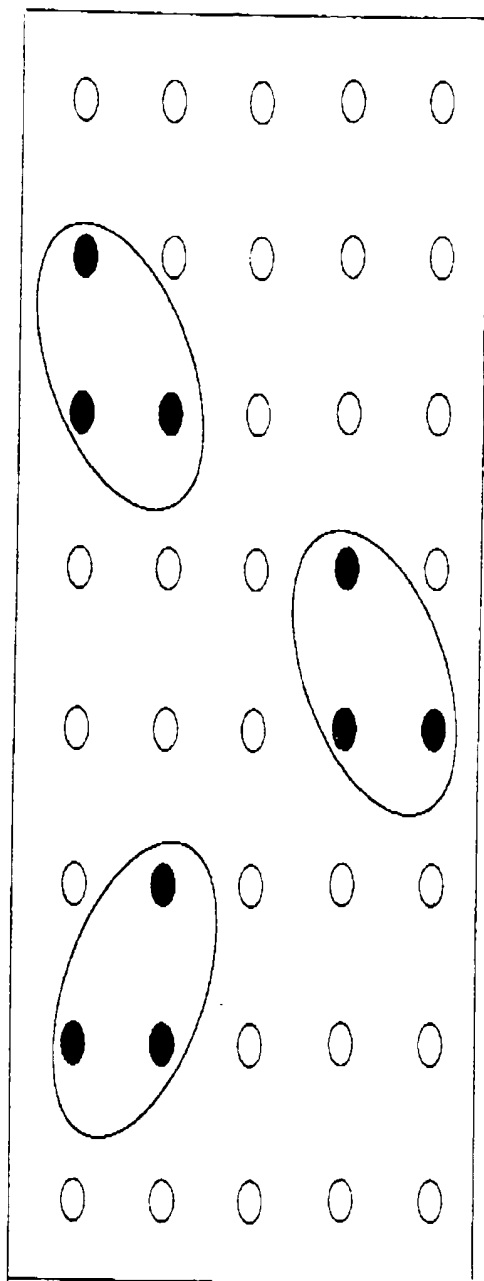


Acceptor and Donor Complex

○ Ga ● acceptor ● donor



(From H.Katayama Yoshida et.al., Jpn.J.A.P. 36(1997) L180)

FIG. C



Random distribution of acceptor and Donor by conventional doping method

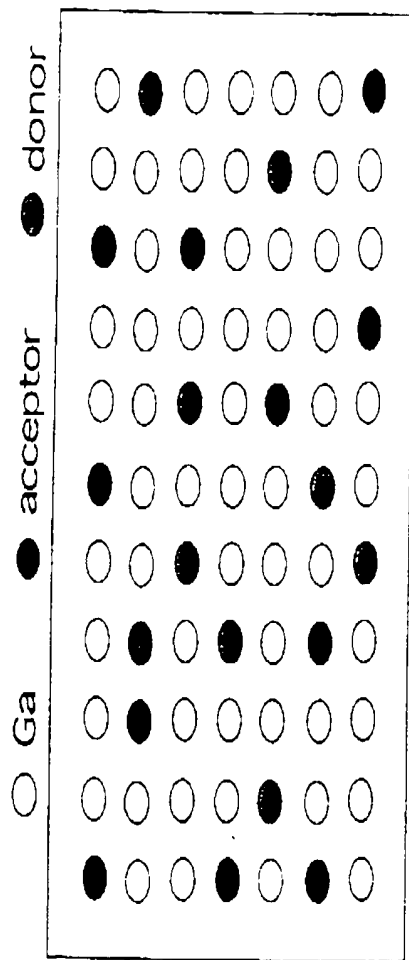


FIG. B

Formation of acceptor-donor complexes by alternative co-doping technique

